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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/837,503 Confirmation No. 8044
Applicant : Vincent M. Callaghan et al.
Filed : April 18, 2001
TC/A.U. : 1764
Examiner : Jennifer A. Leung

Docket No. : 01-104
Customer No. : 34704

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Submitted herewith is prior art for the consideration of the Examiner. This submission includes prior art from a corresponding foreign patent office search which is more than three months prior to the filing of this statement. Thus, this statement is accompanied by the fee of \$180.00 as required under 37 C.F.R. 1.17(p).

The enclosed listing shows three Japanese publication documents and six other documents. The three Japanese publications were cited in a Japanese office action, and a translation of the Japanese office action is enclosed to explain relevance of these documents. The remaining art was cited in a German office action, and a translation of the German office action is enclosed to show relevance of these references.

In addition, the enclosed citation contains several United States patents which are corresponding English language documents related to some of the enclosed foreign language prior art. These United States patents have not been thoroughly inspected to confirm exact correspondence to the foreign documents, but are nevertheless made of record to assist the Examiner in consideration of same.

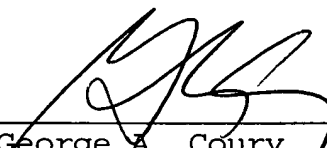
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01 FC:1806 9081:23 10

Appln. No. 09/837,503
Information Disclosure Statement
October 5, 2006

It is believed that no additional fee is required in connection with this submission. If any such fee is due, please charge same to deposit account 02-0184.

Respectfully submitted,

Vincent M. Callaghan et al.

By 
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Date: October 5, 2006

I, Rhonda B. Longo, hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on October 5, 2006.



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Application Number	09/837,503
Filing Date	April 18, 2001
First Named Inventor	Vincent M. Callaghan et al.
Art Unit	1764
Examiner Name	Jennifer A. Leung
Attorney Docket Number	01-104

Sheet	1	of	2
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Page No. ²
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
		JP 2000-086203 A	03-28-2000	Ukai Kunihiro et al.		
		JP 62-283567 A	12-09-1987	Takeu Toshihiko		
		JP 05-326008 A	12-10-1993	Doi Kunihiro et al.		
		DE 197 41 331 A1	04-01-1999	Reinhard Menzer et al.		
		DE 199 30 051 A1	01-18-2001	Norbert Wiesheu et al.		
		EP 0 924 161 A2	06-23-1999	Rainer Autenrieth et al.		

Date
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 01/24922 A1	04-12-2001	DOCTER Andreas et al.		
		DE 33 45 958 A1	06-28-1984	Paul John Chludzinski et al.		
		DE 41 93 026 T1	10-07-1993	Ian Palmer et al.		

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